



Page 1 of 2





DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

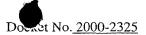
My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

"CLASS V FLEXTENSIONAL TRANSDUCER WITH DIRECTIONAL BEAM PATTERNS"

the specification of	which						
(check one) [] is attached hereto. [XXXX] was filed on August 29, 2001 as United States Application Number 09/ or PCT International Application Number and was amended on (if applicable).							
claims, as amended I acknowledge the d I hereby claim forei patent or inventor's country other than the	by any amendmen uty to disclose info ign priority benefi certificate, or § the United States, at or inventor's cer	t referred to above. ormation which is not under 35 U.S.C. 365(a) of any PC listed below and hatificate, or PCT Into	naterial to patental § 119(a)-(d) or § I International ap ave also identified	bility as define § 365(b) of ar pplication whall below, by ch	specification, including the ed in 37 CFR § 1.56. by foreign application(s) for ich designated at least on ecking the box, any foreign filing date before that of the		
Prior Foreign Applic	cation(s)				Priority Not Claimed		
(Number)		(Country) .	(Day/Mon	nth/Year Filed)	[]		
(Number)		(Country)	(Day/Mon	th/Year Filed)			
I hereby claim the bo	enefit under 35 U.S	S.C. § 119(e) of any	United States pro	ovisional appli	cation(s) listed below.		
60/228,968 (Application Numbe	r)		ugust 30, 2000 (Filing Date)				
(Application Number	r)		Filing Date)				
International applica claims of this applica provided by the first	tion designating thation is not disclose paragraph of 35 U lity as defined in	ne United States, lissed in the prior Un U.S.C. § 112, I ackn 37 CFR § 1.56 wh	ited below and, in ited States or PC owledge the duty ich became avail	sofar as the su Γ Internationa to disclose ma able between	, or § 365(c) of any PCT ubject matter of each of the lapplication in the manner aterial information which is the filing date of the prior		
(Application Number	er) (Filing Date)	(Sta	tus-patented, p	pending, abandoned)		
(Application Numbe	er) (Filing Date)	(Sta	tus-patented,	pending, abandoned)		

Page 2 of 2



DECLARATION FOR PATENT APPLICATION

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Paul D. Greeley (Reg. No. 31,019); Pamela A. Ruest (Reg. No. 40,795)

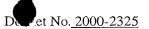
Address all telephone calls to Paul D. Greeley, Esquire at telephone no. (203) 327-4500.

Address all correspondence to Ohlandt, Greeley, Ruggiero & Perle, LLP
One Landmark Square, 10th Floor
Stamford, CT 06901

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

JINDONG ZHANG
Date:
Citizenship: China
PA 19446
ne): ROBERT E. NEWNHAM
Date: 10/1/01 Citizenship: U.S.A.





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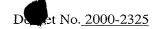
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the specification	of which						
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claims, as amend I acknowledge th I hereby claim to patent or invent country other that application for p	led by any amendme the duty to disclose in oreign priority bene- or's certificate, or § on the United States,	nt referred to abort formation which it fits under 35 U.S. 365(a) of any I listed below and ertificate, or PCT	ve. is material to pa .C. § 119(a)-(d) PCT Internation I have also iden	tentability as define or § 365(b) of an all application whitified below, by ch	specification, including the ed in 37 CFR § 1.56. by foreign application(s) for ich designated at least one tecking the box, any foreign filing date before that of the		
Prior Foreign Ap	plication(s)		÷		Priority Not Claimed		
(Number)		(Country)	(Day	/Month/Year Filed)	[.]		
(Number) I hereby claim th	e benefit under 35 U	(Country)		/Month/Year Filed) es provisional appli	[] ication(s) listed below.		
60/228,968 (Application Nur	- nher)	August 30, 2000 (Filing Date)					
(Application Nur	· · · · · · · · · · · · · · · · · · ·		(Filing Date)				
International app claims of this app provided by the f material to paten	lication designating plication is not disclured paragraph of 35	the United States, osed in the prior U.S.C. § 112, I at n 37 CFR § 1.56	listed below at United States of eknowledge the which became	nd, insofar as the sur PCT International duty to disclose materials available between	o, or § 365(c) of any PCT ubject matter of each of the application in the manner aterial information which is the filing date of the prior		
(Application Nu	mber)	(Filing Date)		(Status-patented,)	pending, abandoned)		
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Full name of sole or first inventor (given name, family name):	JINDONG ZHANG
Inventor's signature: Residence: Lansdale, Pennsylvania Post Office Address: 757 East Main Street, Apt K304, Lansdale,	Date: Soft 26, 200/ Citizenship: China PA 19446
Full name of second joint inventor, if any (given name, family na	ume): ROBERT E. NEWNHAM
,	
Second Inventor's signature:	Date:
Residence: State College, Pennsylvania	Citizenship: <u>U.S.A.</u>
Post Office Address: 251 West Park Avenue, State College, Penn	nsylvania 16803